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An organized record of actual flaws can be useful to computer system designers, programmers, analysts, administrators, and users. This survey provides a taxonomy for

computer program security flaws, with an Appendix that documents 50 actual security flaws. These flaws have all been described previously in the open literature, but in widely separated places. For those new to the field of computer security, they provide a good introduction to the characteristics of security flaws and how they ...

**Keywords:** error/defect classification, security flaw, taxonomy

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Lorrie Faith Cranor

April 1996 **Crossroads**, Volume 2 Issue 4

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7 Sequential thematic organization of publications: how to achieve coherence in proposals and reports

J. R. Tracey, D. E. Rugh, W. S. Starkey

August 1999 **ACM SIGDOC Asterisk Journal of Computer Documentation**, Volume 23 Issue 3

Full text available: [pdf\(3.80 MB\)](#) Additional Information: [full citation](#), [index terms](#)



8 Designing software for ease of extension and contraction

David L. Parnas

May 1978 **Proceedings of the 3rd international conference on Software engineering**

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Designing software to be extensible and easily contracted is discussed as a special case of design for change. A number of ways that extension and contraction problems manifest themselves in current software are explained. Four steps in the design of software that is more flexible are then discussed. The most critical step is the design of a software structure called the "uses" relation. Some criteria for design decisions are given and illustrated using a small example. It is sh ...

9 University-wide general-interest on-line information systems that work-and that you can afford

H. J. Strauss

October 1989 **Proceedings of the 17th annual ACM SIGUCCS conference on User Services**

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10 A system for interactive viewing of structured documents

Ian H. Witten, Bob Bramwell

March 1985 **Communications of the ACM**, Volume 28 Issue 3

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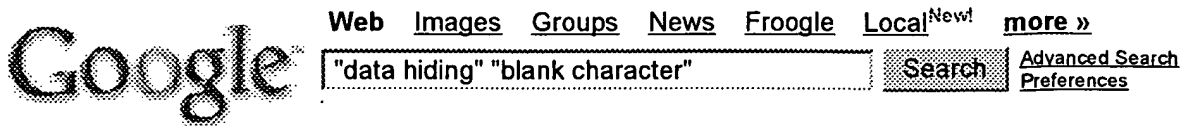
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Communications, IEEE Transactions on  
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Huijuan Yang; Kot, A.C.;  
Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium 23-26 May 2004 Page(s):V-692 - V-695 Vol.5  
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Farouk, H.; Saeb, M.;  
Design, Automation and Test in Europe Conference and Exhibition, 2004. Proceedings Volume 3, 16-20 Feb. 2004 Page(s):212 - 217 Vol.3  
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... Also known as **data hiding**. An analogy:. When you drive a car, ... **non-blank character** from the keyboard and discards any remaining characters on the ...

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... **blank character** 4.33. BLANK specifier. BLOCK DATA statement B.16 ... **data hiding**  
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/bin/sh # This is a shell archive. Remove anything before this ...

... mod.sources release X \* X \* Revision 1.3 87/04/09 00:03:58 paul X \* improved  
**data hiding**, ... X X /\* ch is now the first **non-blank character** of a line. ...

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... adding one **blank character** if said inter-word intervals are comprised of an  
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... The twin concept of data types and procedures that manipulated the **data**.

**Hiding** the inter- ... of text and hence not stop at the first **blank character**? ...

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... to the guide- lines for encapsulation and **data hiding** outlined in Section 9.2.







... This routine returns the index of the last non-**blank character** in z. ...

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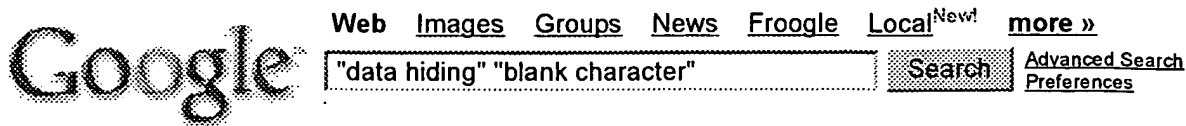
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... blank after: setelah/belakangan kosong **blank character**: karakter kosong blank  
 ... havens: persinggahan data: **data hiding** :: data hierarchy: hierarki data: ...  
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### yes, virginia, this => a syntax error. 1 => just a value. it could ...

... this => not a **blank character** "" => acceptable "" means the string ... i can  
 think of => **data hiding** biggest pain => disk space - abend can't keep more ...  
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... But I think we could really use some real support for **data hiding**, eg by allowing ...  
 characters and words, as there is no such >thing as a **blank character** or word ...  
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... with this; try Bob\_SetName(idx, name) This is a principal known as ``**data hiding**``  
 You want it ... and words, as there is no such thing as a **blank character** or word ...  
[www.geocrawler.com/mail/msg.php3?msg\\_id=4121576](http://www.geocrawler.com/mail/msg.php3?msg_id=4121576) - 18k - Supplemental Result -  
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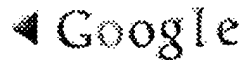
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... Modules allow data and functions to be packaged and defined as a unit, incorporating **data hiding** and using a scope that is determined with the USE statement. ...

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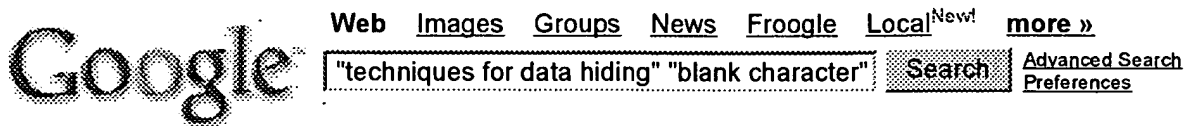


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